



PCT

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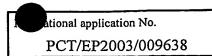
INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

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Applicant's or agent's file reference 02P01188WO	FOR FURTHER A	CTION	See Form PCT/IPEA/416			
International application No.	International filing da	te (day/month/year)	Priority date (day/month/year)			
		3 (28.08.2003)	11 September 2002 (11.09.2002)			
International Patent Classification (IPC) or national classification and IPC D06F 37/26						
Applicant BSH BOSCH UND SIEMENS HAUSGERÄTE GMBH						
This report is the international prelin Authority under Article 35 and trans			s International Preliminary Examining 6.			
2. This REPORT consists of a total of	5 sheets,	including this cover s	sheet.			
3. This report is also accompanied by A		_				
a. (sent to the applicant and	l to the International Bu	reau) a total of	sheets, as follows:			
sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).						
sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.						
		total of (indicate ty	one and number of electronic carrier(s))			
b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s)) ——————————————————————————————————						
This report contains indications relating to the following items:						
Box No. I Basis of the re	eport ·					
Box No. II Priority						
Box No. III Non-establish	ment of opinion with re	gard to novelty, inven	tive step and industrial applicability			
Box No. IV Lack of unity						
Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;						
	citations and explanations supporting such statement					
Box No. VI Certain documents cited						
Box No. VII Certain defects in the international application						
Box No. VIII Certain observations on the international application						
Data of submission of the demand		Date of completion of this report				
13 April 2004 (13.04.2004)		10 January 2005 (10.01.2005)				
ivame and mailing address of the IPEA/EP		Authorized officer				
	ļ		* 1			
Facsimile No.		Telephone No.				

Translation





Box No.	I_	Basis of the report							
 With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item. 									
	This report is based on translations from the original language into the following language, which is language of a translation furnished for the purpose of:								
		international search (under Rules 12.3 and 23.1(b))							
		publication of the international application (under Rule 12.4)							
		international preliminary examination (under Rules 55.2 and/or 55.3)							
furni	2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):								
		international application as originally filed/furnished escription:							
	page								
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	page	received by this Authority on							
	a seo	uence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.							
L	1	and the state of t							
3. 🔲	The a	amendments have resulted in the cancellation of:							
		the description, pages							
	Ħ	the claims, Nos.							
	П	the drawings, sheets/figs							
	the sequence listing (specify):								
	一	any table(s) related to sequence listing (specify):							
	LJ	,							
4. This report has been established as if (some of) the amendments annexed to this report and listed below had no made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplementa (Rule 70.2(c)). the description, pages									
	the claims, Nos.								
	Ш	the drawings, sheets/figs							
		the sequence listing (specify):							
		any table(s) related to sequence listing (specify):							
* If item 4 applies, some or all of those sheets may be marked "superseded."									

INTERNATIONAL PRELIA WARY EXAMINATION REPORT

Integral	l application No.	
PCT/EP	03/09638	

v.	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement						
1.	Statement						
	Novelty (N)	Claims	1-11	YES			
		Claims		NO NO			
	Inventive step (IS)	Claims	1-11	YES			
		Claims		NO NO			
:	Industrial applicability (IA)	Claims	1-11	YES			
		Claims		NO			

2. Citations and explanations

This report makes reference to the following documents:

D1: EP-A-0 854 223 (BALAY SA) 22 July 1998

D2: US-A-4 276 806 (MOREL HENRI) 7 July 1981

1. D1 is regarded as the prior art closest to the subject matter of claim 1. D1 discloses a washing liquid tub for a washing machine according to the preamble of claim 1.

D2 describes a housing for electrical appliances with a removable lid and a lid-fastening system.

2. The subject matter of claim 1 differs from the washing liquid tub known from D1 in that the diameter of the lugs is larger than the diameter of the connection region of the openings and in that a dowel can be introduced into the lugs from a rear access.

The subject matter of claim 1 is therefore novel (PCT Article 33(2)).

- 3. The problem to be solved by the present invention can therefore be regarded as that of
 - a) creating a "snapping effect" whereby the two halves of the washing liquid tub are initially held together.
 - b) achieving an expansion of the lug so that "the walls of the lug press against the walls of the opening of the radial extension".

With regard to a), D2 describes the same advantages as the present application regarding the feature whereby "the diameter of the lugs (8) is larger than the smaller diameter of the connection region of the openings of the radial extensions".

In D2, however, the fastening device is separate from the flanges. The fastening device in D1 must therefore be modified in a non-obvious way by a person skilled in the art in order to arrive at a fastening device like in D2.

With regard to b), D2 also describes an expansion of the lug such that "the walls of the lug press against the walls of the opening of the radial extension" by a dowel being introducible into the lug from a rear access.

The inside of the lug in D1 must therefore also be modified in a non-obvious way, similar to the device in D2, by a person skilled in the art for an insertion of this type so that an expansion is achieved.

The solution to this problem as proposed in claim 1 of the present application involves an inventive step for the following reasons (PCT Article 33(3)):

Theoretically, it would be possible to combine the features of D1 and D2; however, this combination does not appear to be obvious because various features would have to be selected from the documents and partially modified in order to arrive at the claimed combination of features. Furthermore, the documents do not suggest that such a combination is possible.